

Atty. Docket No.: 306812006100

I hereby certify that this correspondence is being deposited with the U.S. Postal Service via as Express Mail, Airbill No. EL968416329US in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: March 12, 2004

Signature: Valerie Cohen

Valerie Cohen

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Andy L. LEE et al.

Serial No.: Not Yet Assigned

Filing Date: Concurrently Herewith

For: BYPASS-ABLE CARRY CHAIN IN A  
PROGRAMMABLE LOGIC DEVICE

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

**INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. The Examiner is requested to make these documents of record.

This Information Disclosure Statement is submitted:

- With the application; accordingly, no fee or separate requirements are required.
- Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114.

- Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
  - A fee is required. A check in the amount of    is enclosed.
  - A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
  - A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee is believed to be due.
- After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
  - A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of    is enclosed.
  - A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.)

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

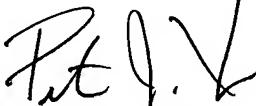
In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicant petitions for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to

Atty. Docket No.: 306812006100

**Deposit Account No. 03-1952** referencing 306812006100. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: March 12, 2004

Respectfully submitted,

By: 

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415/268-7000

<b>Form PTO-1449</b> <b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>	Docket Number 306812006100	Application Number Not Yet Assigned
	Applicant Andy L. LEE et al.	
	Filing Date March 12, 2004	Group Art Unit Not Yet Assigned
	Mailing Date December 23, 2003	

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	11/2/1993	5,258,668	Cliff			5/8/1992
	2.	12/28/1993	5,274,581	Cliff			5/8/1992
	3.	3/15/1994	5,295,090	Hsieh			5/24/1993
	4.	9/20/1994	5,349,250	New			9/2/1993
	5.	10/25/1994	5,359,242	Veenstra			1/21/1993
	6.	11/15/1994	5,365,125	Goetting			7/23/1992
	7.	1/2/1996	5,481,206	New			9/20/1994
	8.	1/2/1996	5,481,486	Cliff			12/13/1993
	9.	12/1/1998	RE35977	Cliff			8/15/1996
	10.	1/9/1996	5,483,478	Chiang			4/8/1994
	11.	3/19/1996	5,500,608	Goetting			11/14/1994
	12.	6/4/1996	5,523,963	Hsieh			6/7/1995
	13.	8/13/1996	5,546,018	New			8/9/1995
	14.	5/13/1997	5,629,886	New			6/23/1995
	15.	5/20/1997	5,631,576	Lee			9/1/1995
	16.	9/30/1997	5,672,985	Lee			12/18/1995
	17.	10/7/1997	5,675,262	Duong			10/26/1995
	18.	3/3/1998	5,724,276	Rose			6/17/1996
	19.	6/2/1998	5,761,099	Pedersen			6/30/1995
	20.	10/6/1998	5,818,255	New			9/29/1995
	21.	3/3/1999	5,889,411	Chaudhary			3/14/1997
	22.	4/27/1999	5,898,318	Pedersen			6/30/1995
	23.	4/27/1999	5,898,319	New			5/9/1997
	24.	4/27/1999	5,898,602	Rothman			1/25/1996
	25.	8/22/2000	6,107,827	Young			5/13/1999
	26.	11/28/2000	6,154,052	New			2/4/1999
	27.	11/28/2000	6,154,053	New			4/20/1999

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>		Docket Number 306812006100		Application Number Not Yet Assigned	
		Applicant		Andy L. LEE et al.	
		Filing Date March 12, 2004		Group Art Unit Not Yet Assigned	
		Mailing Date December 23, 2003			

28.	12/5/2000	6,157,209	McGettigan				12/18/1998
29.	9/11/2001	6,288,570	New				10/3/2000
30.	3/19/2002	6,359,468	Park				3/2/2000

### FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES      NO

### OTHER DOCUMENTS

*(including author, title, Date, Pertinent Pages, Etc.)*

Examiner Initials	Ref. No.	Title

EXAMINER:	DATE CONSIDERED:
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